

## **PACING AND ERROR MONITORING OF MANUAL PAGE TURNING OPERATOR**

### **ABSTRACT OF THE DISCLOSURE**

Systems and methods for pacing and error monitoring of a manual page turning operator of a system for capturing images of a bound document are disclosed. The system includes a speaker for playing music having a tempo and a controller for controlling the tempo based on an imaging rate and/or an error rate. The operator is influenced by the music tempo to capture images at a given rate. Alternative or in addition to audio, error detection may be implemented using OCR to determine page numbers to track page sequence and/or a sensor to detect errors such as object intrusion in the image frame and insufficient light. The operator may be alerted of an error with audio signals and signaled to turn back a certain number of pages to be recaptured. When music is played, the tempo can be adjusted in response to the error rate to reduce operator errors and increase overall throughput of the image capturing system. The tempo may be limited to a maximum tempo based on the maximum image capture rate.